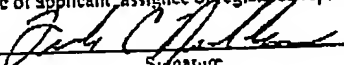


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FRANK C. NICHOLAS (33 983)  
Name of applicant, assistant or registered representative  
  
Signature  
August 18, 2004  
Date of Signature

PATENT  
Case No. **GP-301610**  
(2760/26)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

WILLIAM E. MAZZARA, ET AL.

Serial No.: 10/040,049

Filed: NOVEMBER 7, 2001

For: METHOD FOR PROVIDING  
MULTI-PATH COMMUNICATION)  
FOR A MOBILE VEHICLE

Examiner: CAI, WAYNE H.

Group Art Unit: 2681

RESPONSE TO OFFICE ACTION DATED JULY 12, 2004

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated July 12, 2004, please consider the following:

August 18, 2004  
Case No.: GP-301610 (2760/26)  
Serial No.: 10/040,049  
Filed: November 7, 2001  
Page 2 of 12

**INTRODUCTORY COMMENTS**

The present amendment replies to a non-final Office Action dated July 12, 2004.  
Claims 1-24 are currently pending in the present application.  
In the Office Action, Examiner Cai asserted the following objections and rejections of pending claims 1-24.

- A. Claims 1-24 were rejected under 35 U.S.C. § 103(a) as unpatentable over Murata in view of Khullar
- B. The Examiner objected to claim 2
- C. The Examiner objected to the drawings

The Applicant respectfully requests reconsideration and further examination of the present application under 37 CFR §1.112.

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**CARDINAL LAW GROUP**

1603 Orrington Avenue/Suite 2000  
Evanston, Illinois 60201  
Telephone 847 - 905 - 7111  
Facsimile 847 - 905 - 7113

Date: AUGUST 18, 2004

To: EXAMINER WAYNE H. CAI  
U.S. PATENT AND TRADEMARK OFFICE  
(703) 872-9314

Fax #:

From: FRANK C. NICHOLAS  
Phone #: (847) 424-2521

Client/Matter No.: GP-301610 (2760/26)

# of Pages: 15

(including cover sheet)

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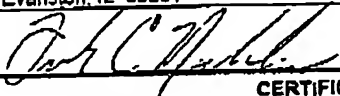
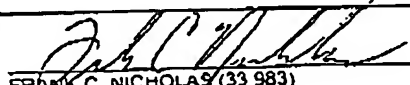
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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Attorney Docket No	GP-301610 (2760/26)
	Application Number	10/040,049
	Filing Date	NOVEMBER 7, 2001
	First Named Inventor	WILLIAM E. MAZZARA
	Group Art Unit	2681
	Examiner	CAJ, WAYNE H

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Response to Office Action Dated July 12, 2004 <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Status Letter <input type="checkbox"/> Extension of Time Request (duplic) <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Supplemental Information Disclosure Statement, PTO-1449 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawings <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Part B - Issue Fee Transmittal <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request of Refund	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Post Card Receipt <input type="checkbox"/> Additional Enclosure(s) (please identify below) <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 07-0960 (GENERAL MOTORS CORPORATION). A duplicate copy of this sheet is enclosed.		
<input checked="" type="checkbox"/> I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 07-0960 (GENERAL MOTORS CORPORATION). A duplicate copy of this sheet is enclosed.		

## CALCULATION OF FEE

				Small Entity		Large Entity	
	Claims After Amendment		highest No Previously Paid For	Present Extra	Rate	Add'l Fee	
Total		minus		0	x \$2=	0	x \$18=
Indep.		minus		0	x \$43=	0	x \$88=
First Presentation of Multiple Dep. Claim					+ \$145=	---	+ \$290=
					total add'l fee	\$ 0	total add'l fee
							\$ 0

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or individual name	FRANK C. NICHOLAS Registration No. 33,983 CARDINAL LAW GROUP 1603 Orrington Avenue, Suite 2000 Evanston, IL 60201	
Signature		Date: August 18, 2004
CERTIFICATE OF FACSIMILE		
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Signature	 FRANK C. NICHOLAS (33,983)	Date: August 18, 2004